## Index of Claims 10840083 Examiner JEFFREY NICK

Application/Control No.	Applicant(s)/Patent Under Reexamination
10840083	BORELLA ET AL.
Examiner	Art Unit
JEFFREY NICKERSON	2442

✓	Rejected
=	Allowed

ı	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

CL	AIM	DATE									
Final	Original	12/05/2007	02/28/2008	10/07/2008	07/06/2009	12/11/2009					Τ
	1	÷	✓	÷	✓	✓					
	2	÷	✓	÷	<b>√</b>	<b>√</b>					
	3	÷	✓	÷	<b>√</b>	<b>√</b>					
	4	÷	✓	÷	<b>√</b>	✓					
	5	÷	✓	÷	✓	<b>√</b>					
	6	÷	✓	÷	✓	<b>√</b>					
	7	÷	✓	÷	<b>√</b>	<b>√</b>					
	8	÷	✓	÷	<b>√</b>	<b>√</b>					
	9	÷	✓	÷	✓	<b>√</b>					
	10	÷	✓	÷	✓	<b>√</b>					
	11	÷	✓	÷	✓	✓					
	12	÷	✓	÷	<b>√</b>	✓					
	13	÷	✓	÷	✓	<b>√</b>					
	14	÷	✓	÷	✓	✓					
	15	÷	✓	÷	✓	<b>√</b>					
	16	÷	✓	÷	✓	✓					
	17	÷	✓	÷	✓	✓					
	18	÷	✓	÷	✓	✓					
	19	÷	✓	÷	<b>√</b>	✓					
	20	÷	✓	÷	<b>√</b>	✓					
	21	÷	✓	÷	✓	✓					
	22	÷	✓	÷	✓	<b>√</b>					
	23	÷	✓	÷	✓	✓					
	24	÷	✓	÷	✓	✓					
	25	÷	✓	÷	✓	✓					
	26	÷	✓	÷	✓	✓					
	27	÷	✓	÷	✓	✓					
	28	÷	✓	÷	✓	✓					
	29	÷	✓	÷	✓	✓					
	30	÷	✓	-	-	-					
	31	÷	✓	-	-	-					
	32	÷	✓	÷	✓	-					
	33	÷	✓	÷	✓	✓					
	34	÷	✓	÷	✓	-					
	35	÷	<b>√</b>	÷	<b>√</b>	<b>√</b>	i	1			1

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Final Original 12/05/2007 02/28/2008 10/07/2008 07/06/2009 12/11/2009 37	Original         12/05/2007         02/28/2008         10/07/2008         07/06/2009         12/11/2009           37         +         V         +         V         V           38         +         V         +         V         V           39         +         V         +         V         V           40         +         V         +         V         V           41         +         V         +         V         V           41         +         V         +         V         V           42         +         V         +         N         N           43         +         V         +         N         N           45         +         V         +         N         N           46         +         V         +         N         N           47         +         V         +         N         N           48         +         V         +         N         N           50         +         N         -         -         -           51         +         N         -         -	CL	AIM	DATE										
37	37			12/05/2007	02/28/2008	10/07/2008	07/06/2009							Τ
38	38													
39	39       +       ✓       +       ✓				<b>√</b>	l	<b>√</b>	<b>√</b>						
40       +       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       +       N       N       N       +       N       N       N       N       +       X       ✓       +       N       N       N       N       +       X       Y       +       N       N       N       N       +       X       Y       Y       N	40       +       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       ✓       +       N       N       N       ✓       +       N       N       N       ✓       +       N       N       N       ✓       +       N       N       N       ✓       +       N       N       N       ✓       +       N       N       N       ✓       +       N       N       N       N       ✓       +       N			÷	<b>√</b>	÷	<b>√</b>	<b>√</b>						
41       +       ✓       +       ✓       ✓       —	41       +       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       +       ✓       ✓       +       X       ✓       +       N       N       N       +       N       N       N       +       N       N       N       +       N       N       N       +       X       Y       +       N       N       N       N       +       X       Y				<b>√</b>		<b>√</b>	<b>√</b>						
42       +       ✓       +       ✓       ✓       N	42       +       ✓       +       ✓       ✓       N		_		<b>√</b>		<b>√</b>	<b>√</b>						
43       +       V       +       N       N         44       +       V       +       N       N         45       +       V       +       N       N         46       +       V       +       N       N         47       +       V       +       N       N         48       +       V       +       N       N         49       +       V       +       N       N         50       +       N       -       -       -         51       +       N       -       -       -         51       +       N       -       -       -         53       +       N       -       -       -         53       +       N       -       -       -         54       +       N       -       -       -         55       +       N       -       -       -         56       +       N       -       -       -         59       +       N       -       -       -         60       +       N       -	43       +       ✓       +       N       N         444       +       ✓       +       N       N         45       +       ✓       +       N       N         46       +       ✓       +       N       N         47       +       +       +       N       N         48       +       ✓       +       N       N         49       +       ✓       +       N       N         50       +       N       -       -       -         51       +       N       -       -       -         51       +       N       -       -       -         52       +       N       -       -       -         53       +       N       -       -       -         54       +       N       -       -       -         55       +       N       -       -       -         56       +       N       -       -       -         57       +       N       -       -       -         58       +       N       -			+	<b>√</b>		<b>√</b>	<b>√</b>						
44       +       V       +       N       N         45       +       V       +       N       N         46       +       V       +       N       N         47       +       V       +       N       N         48       +       V       +       N       N         49       +       V       +       N       N         50       +       N       -       -       -         51       +       N       -       -       -         52       +       N       -       -       -         53       +       N       -       -       -         54       +       N       -       -       -         55       +       N       -       -       -         56       +       N       -       -       -         57       +       N       -       -       -         59       +       N       -       -       -         60       +       N       -       -       -         62       +       N       -	44       +       ✓       +       N       N         45       +       ✓       +       N       N         46       +       ✓       +       N       N         47       +       ✓       +       N       N         48       +       ✓       +       N       N         49       +       ✓       +       N       N         50       +       N       -       -       -         50       +       N       -       -       -         51       +       N       -       -       -         52       +       N       -       -       -         53       +       N       -       -       -         54       +       N       -       -       -         55       +       N       -       -       -         56       +       N       -       -       -         57       +       N       -       -       -         59       +       N       -       -       -         60       +       N       -			÷	<b>√</b>	÷	N	N						
45       +       ✓       +       N       N         46       +       ✓       +       N       N         47       +       ✓       +       N       N         48       +       ✓       +       N       N         49       +       ✓       +       N       N         50       +       N       -       -       -         51       +       N       -       -       -         51       +       N       -       -       -         52       +       N       -       -       -         53       +       N       -       -       -         54       +       N       -       -       -         55       +       N       -       -       -         56       +       N       -       -       -         57       +       N       -       -       -         58       +       N       -       -       -         60       +       N       -       -       -         60       +       N       -	45       +       V       +       N       N         46       +       V       +       N       N         47       +       V       +       N       N         48       +       V       +       N       N         49       +       V       +       N       N         50       +       N       -       -       -         51       +       N       -       -       -         51       +       N       -       -       -         52       +       N       -       -       -         53       +       N       -       -       -         54       +       N       -       -       -         55       +       N       -       -       -         56       +       N       -       -       -         57       +       N       -       -       -         59       +       N       -       -       -         60       +       N       -       -       -         61       +       N       -			÷	<b>√</b>	÷								
46       +       ✓       +       N       N         47       +       ✓       +       N       N         48       +       ✓       +       N       N         49       +       ✓       +       N       N         50       +       N       -       -       -         51       +       N       -       -       -         52       +       N       -       -       -         53       +       N       -       -       -         54       +       N       -       -       -         55       +       N       -       -       -         56       +       N       -       -       -         57       +       N       -       -       -         58       +       N       -       -       -         59       +       N       -       -       -         60       +       N       -       -       -         61       +       N       -       -       -         62       +       N       -	46       +       ✓       +       N       N         47       +       ✓       +       N       N         48       +       ✓       +       N       N         49       +       ✓       +       N       N         50       +       N       -       -       -         51       +       N       -       -       -         52       +       N       -       -       -         53       +       N       -       -       -         54       +       N       -       -       -         55       +       N       -       -       -         56       +       N       -       -       -         57       +       N       -       -       -         59       +       N       -       -       -         60       +       N       -       -       -         61       +       N       -       -       -         63       +       N       -       -       -         64       +       N       -			÷	<b>√</b>	÷	N	N						
47       +       ✓       +       N       N         48       +       ✓       +       N       N         49       +       ✓       +       N       N         50       +       N       -       -       -         51       +       N       -       -       -         52       +       N       -       -       -         53       +       N       -       -       -         54       +       N       -       -       -         55       +       N       -       -       -         56       +       N       -       -       -         57       +       N       -       -       -         58       +       N       -       -       -         59       +       N       -       -       -         60       +       N       -       -       -         61       +       N       -       -       -         62       +       N       -       -       -         63       +       N       -	47       +       Y       +       N       N       N       1       48       +       Y       +       N       N       N       N       1			÷	<b>√</b>	÷	N							
48       +       ✓       +       N       N         49       +       ✓       +       N       N         50       +       N       -       -       -         51       +       N       -       -       -         52       +       N       -       -       -         53       +       N       -       -       -         54       +       N       -       -       -         55       +       N       -       -       -         56       +       N       -       -       -         57       +       N       -       -       -         58       +       N       -       -       -         59       +       N       -       -       -         60       +       N       -       -       -         61       +       N       -       -       -         62       +       N       -       -       -         63       +       N       -       -       -         65       +       N       -	48       +       ✓       +       N       N       N			÷	✓	÷	ļ	N						
50       +       N       -	50       +       N       -			÷	✓	÷	<b> </b>							
51       +       N       -	51       +       N       -		49	÷	✓	÷	N	N						
52       ÷       N       -	52       +       N       -		50	÷	N	-	-	-						
53       ÷       N       -	53         ÷         N         -		51	÷	N	-	-	-						
54       +       N       -	54       ÷       N       -		52	÷	N	-	-	-						
55       ÷       N       -	55         ÷         N         -		53	÷	N	-	-	-						
56       ÷       N       -	56       ÷       N       -		54	÷	N	-	-	-						
57       ÷       N       -	57       +       N       -		55	÷	N	-	-	-						
58       ÷       N       -	58       ÷       N       -		56	÷	N	-	-	-						
59       ÷       N       -	59		57	÷	N	-	-	-						
60 ÷ N	60		58	÷	N	-	-	-						
61	61		59	÷	N	-	-	-						
62 ÷ N	62		60	÷	N	-	-	-						
63 ÷ N	63 ÷ N		61	÷	N	-	-	-						
64 ÷ N	64 ÷ N		62	÷	N	-	-	-						
65 ÷ N	65 ÷ N		63	÷	N	-	-	-						
66	66		64	÷	N	-	-	-						
67	67		65	÷	N	-	-	-						
68	68		66					✓						
69	69		67					<b>√</b>						
	70		68					✓						
			69					✓						
70	71 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		70					✓						

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✓	Rejected			Cancelled		N	Non-Elected			A Appea		peal	I
=	= Allowed		÷	Res	Restricted		Interference			0	Objected		
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D.												R.1.47	
	CLA	IM	DATE										_
Fi	inal	Original	12/05/2007	02/28/2008	10/07/2008	07/06/2009	12/11/2009						
		73					<b>√</b>						
		74					<b>√</b>						
		75					✓						
		76					✓						
	·	77					✓						
		78					✓						
		70											

✓

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